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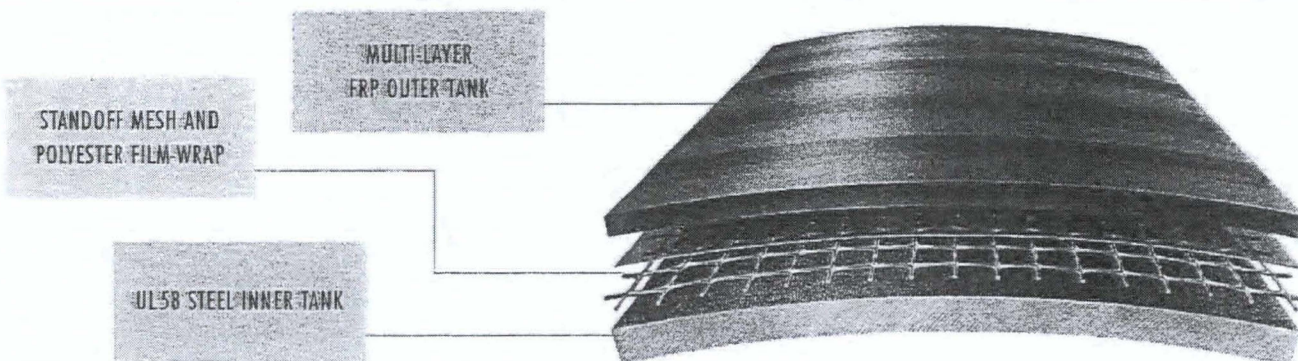
PERMATANK®

The fiberglass tank with a heart of steel.

USEPA SF



1410138



Capacity Specifications

Capacity (gallons)	Diameter (inches)	Length
300	38	5'-0"
360	42	8'-0"
560	48	6'-0"
1000	48	11'-0"
1000	64	6'-0"
2000	64	12'-0"
3000	64	18'-0"
3000	72	14'-0"
4000	64	24'-0"
4000	84	14'-0"
5000	72	23'-8"
5000	84	17'-6"
5000	96	13'-6"
6000	72	28'-3"
6000	84	21'-0"
6000	96	16'-0"
8000	96	21'-0"
8000	120	14'-0"
10,000	96	27'-0"
10,000	108	21'-0"
10,000	120	18'-0"
10,000	126	15'-6"

Capacity (gallons)	Diameter (inches)	Length
12,000	96	32'-0"
12,000	108	25'-0"
12,000	120	21'-0"
12,000	126	18'-6"
15,000	96	40'-0"
15,000	108	32'-0"
15,000	120	26'-0"
15,000	126	24'-0"
15,000	132	21'-0"
20,000	120	34'-0"
20,000	126	31'-0"
20,000	132	28'-0"
25,000	126	39'-0"
25,000	132	35'-0"
30,000	126	47'-0"
30,000	132	42'-0"
35,000	126	52'-0"
40,000	126	63'-0"
50,000	144	59'-0"

Steel Tank Institute **STI**

Acetank
& EQUIPMENT

E-mail: sales@acetank.com
www.acetank.com

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Portland, OR 800/452-7437
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Item #26-50-5M-2/98

LP_00991

For exclusive features and added value, Permatank remains in a class by itself.

Permatank is more than the safe choice in underground storage. The facts prove it's also the best overall value. Double-wall security without the double-wall price tag. Built-in precision testing. A factory-supplied leak

detection system... lower installation and insurance costs... proven fuel compatibility... plus the strength of steel coupled with an exterior wall of corrosion-resistant fiberglass. That's a lot of tank by any standard!

And then there's the performance record. There has never been a Permatank failure. (We planned it that way, of course.) Moreover, Permatank can be readily customized. Add it all up and you'll see why nationally distributed

Permatank is the fastest-growing double-wall UST in the world. Permatank's superior design, exclusive features, and outstanding safety record make it the better value and most definitely the intelligent business decision.

NEW An industry first: Permatank now offers a factory-installed interstitial leak sensor—at no extra cost—as standard equipment! Hermetically-sealed against contamination, the sensor assembly quickly and easily connects into your leak detection display system. Consequently, there's no need to buy and install an expensive monitoring assembly. With Permatank, it's just another way of giving you more for your money.

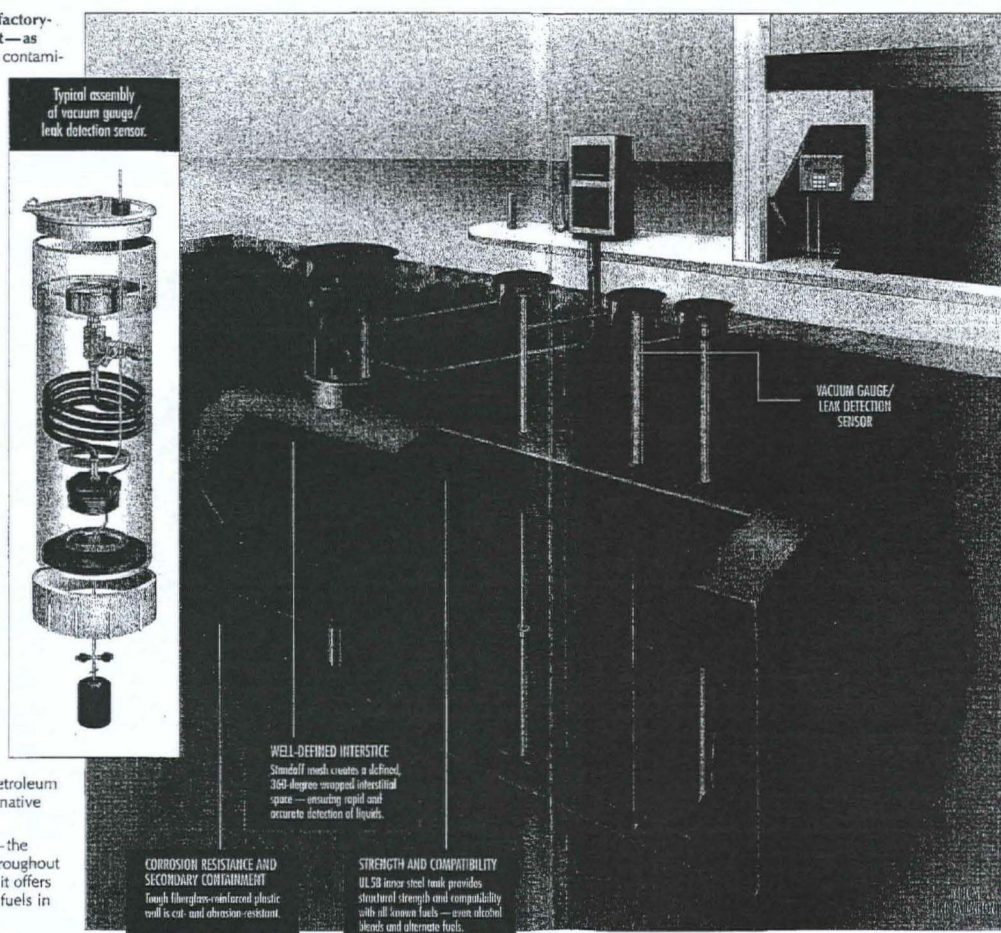
■ **A well-defined interstice goes well beyond anything you'll find on other jacketed tanks.** Without effective separation between the tank walls, a vacuum test will pull the inner and outer walls together, potentially masking leaks in either wall.

This just will not happen with the Permatank design. A unique standoff polypropylene mesh with polyester film-wrap—that covers the full 360 degrees around the inner tank—creates a uniform interstitial space capable of indicating a potentially hazardous situation the instant it occurs! For swift, reliable, positive communication of the presence of liquids to your leak detection system, Permatank is the design that just plain works.

■ **Secure primary containment through the superior strength of steel.** An all-FRP tank can crack or shatter in a catastrophic event. That's why Permatank teams a steel inner tank with a multi-layer cut- and abrasion-resistant FRP outer tank. The end result: an unbeatable combination of dependable secondary containment and corrosion resistance, without the hazard of tank deflection (loss of roundness) which can impair measurement accuracy.

■ **When it comes to fuel compatibility, Permatank is most definitely the tank of the future.** The UL-listed steel inner tank eliminates the possibility of tank degradation which has historically plagued all-FRP tanks. Put simply: Permatank is completely compatible with the full scope of petroleum products—including the alcohol blends and alternative fuels of today and tomorrow.

Because Permatank's inner primary tank is steel—the same material that the petroleum industry uses throughout its production, refining and distribution system—it offers a long-term solution for storing new liquid motor fuels in the years ahead.



WELL-DEFINED INTERSTICE
Standoff mesh creates a defined, 360 degree enclosed interstitial space—ensuring rapid and accurate detection of liquids.

CORROSION RESISTANCE AND SECONDARY CONTAINMENT
Tough fiberglass-reinforced plastic wall is cut- and abrasion-resistant.

STRENGTH AND COMPATIBILITY
UL58 inner steel tank provides structural strength and compatibility with all known fuels—even alcohol blends and alternate fuels.

■ **Compartmentizing Permatank is easy and economical.** Permatank offers the option of consolidating all your fuel storage requirements in a single tank! The inherent adaptability of steel allows Permatank's inner tank to be configured in ways that are cost-prohibitive (or impossible) with an all-FRP tank.

■ **Permatank even protects your balance sheet.** Every Permatank includes a pollution clean-up insurance policy on top of a 30-year, third-party warranty against internal and external corrosion. And that explains why Permatank is not only the best value right now but also for years down the road.

■ **Permatank costs less to install.** The Permatank design is about 20% shorter than an all-FRP tank of the same capacity, so it reduces excavating, backfilling and paving costs while increasing site layout flexibility. Plus, Permatank allows a wider and less costly choice of backfill options.



Flat ends reduce installation costs.

Built in precision test.

Permatank also substantially reduces the cost of on-site tightness testing by including a Precision Test System (PTS). Installed as standard equipment, the system exceeds EPA's precision test protocol. Shipped with a factory-sealed interstice vacuum of at least 13" Hg, the easy-to-read gauge provides fast and simple verification of the tank's tightness. Also, the vacuum can be used for future precision testing, if necessary.

■ **And, believe it or not, Permatank costs less than typical double-wall tanks.** While Permatank may be less expensive, there is no compromise on quality. It's simply the better, more efficient tank design. Just as importantly, Permatank is built to the nationally-recognized quality standards of the Steel Tank Institute (STI). More value for less. What more could you ask for?



Permatank® Warranty Validation Card

Please complete this form to validate your Permatank® Warranty. This card must be completely and accurately filled out and returned to STI within 30 days after the tank is installed, or within 90 days after the tank is shipped from the manufacturer, whichever comes first.
RETURN TO: STEEL TANK INSTITUTE, 570 OAKWOOD ROAD, LAKE ZURICH, ILLINOIS 60047.

Permatank Label # PJ# 6803 Manufacturer Name ACE TANK & EQUIPMENT
Date of Shipment 10 / 27 / 98 Date of Installation 10 / 27 / 98
MO DAY YEAR MO DAY YEAR

TANK INSTALLED LOCATION

Tank is installed at: Long Painting Co.
(Name of Facility)
Street Number 8025 104 Ave S Street Name _____
(DO NOT USE a station number or a P.O. Box number here)
City Seattle State Wa Zip 98108
Contact Person Brian Vance Phone # (206) 763-8050
Installer Name Saybr Contractors Installer Phone # (206) 439-2144

TANK OWNER INFORMATION

Tank Owner (Business Name) _____
(If different from above)
Mailing Address PO Box 81435 City Seattle State Wa Zip 98108
Contact Person Brian Vance Phone # (206) 763-8050

TANK TYPE

- ☐ Flow-through process tank or oil/water separator
☐ Heating oil storage tank for a furnace or emergency generator
☐ Emergency overflow or spill protection tank; NOT a tank for the
PERMANENT storage of petroleum products.
☒ PERMANENT UNDERGROUND STORAGE TANK FOR
PETROLEUM OR OTHER PRODUCTS

PRODUCT STORED

- | | |
|---|--|
| <input type="checkbox"/> Wastewater or water | <input type="checkbox"/> Premium Gasoline |
| <input type="checkbox"/> Heating Oil (petroleum #1, #2, #4 or #5 heavy or #6) | <input type="checkbox"/> Mid Grade Unleaded Gasoline |
| <input type="checkbox"/> Diesel fuel for powering motor vehicles | <input checked="" type="checkbox"/> Regular Unleaded Gasoline |
| <input type="checkbox"/> Diesel fuel for heating purposes on premises | <input type="checkbox"/> Methanol Blended Gasoline |
| <input type="checkbox"/> Kerosene for powering motor vehicles | <input type="checkbox"/> AVGAS |
| <input type="checkbox"/> Kerosene for heating purposes on premises | <input type="checkbox"/> Caustic(s) |
| <input type="checkbox"/> Crude Oil | <input type="checkbox"/> Jet Fuel |
| <input type="checkbox"/> Waste Oil | <input type="checkbox"/> Fertilizers |
| <input type="checkbox"/> Leaded Gasoline | <input type="checkbox"/> Plastic Resins |
| | <input type="checkbox"/> Other substances; please identify _____ |

Please indicate in what setting this tank will be used:

- | | | | | |
|--|--|-------------------------------------|----------------------------------|---|
| <input type="checkbox"/> Private Residence | <input type="checkbox"/> Convenience Store | <input type="checkbox"/> Car Dealer | <input type="checkbox"/> School | <input checked="" type="checkbox"/> Fleet Owner |
| <input type="checkbox"/> Farm/Nursery | <input type="checkbox"/> Jobber | <input type="checkbox"/> Government | <input type="checkbox"/> Marina | <input type="checkbox"/> Industrial Site |
| <input type="checkbox"/> Gas Station | <input type="checkbox"/> Quick Lube | <input type="checkbox"/> Hospital | <input type="checkbox"/> Airport | <input type="checkbox"/> Utility Site |

This information was provided by:

Name Brian Vance
Signature Brian Vance Date _____
Phone # (206) 763-8050

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MO DAY YEAR MO DAY YEAR

TANK INSTALLED LOCATION

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(Name of Facility)
Street Number 8025 10th Ave S Street Name _____
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City Seattle State Wa Zip 98108
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